LIST OF BIRDS COLLECTED AT DERBY, NORTH WEST AUSTRALIA, BY THE LATE T. H. BOYER-BOWER, Esq., WITH NOTES.

By Dr. E. P. Ramsay, F.R.S.E., &c., &c.

(Continued from Vol. I. (2nd ser.) p. 1100.)

- 1. Gypoictinia melanosternon, *Gould*.

 One specimen similar to the eastern form of this species.
 - 2. Falco Lunulatus, Latham. (Falco frontatus, Gould).

One specimen is a rich slate-blue on the upper surface, and below has a deeper orange rufous tint than I have observed in any of the N.S. Wales examples.

- 3. Circus Assimilis, Jard. & Selb. (Circus jardinii, Gould).
- 4. CIRCUS GOULDII, Bonp. (Circus assimilis, Gould).
- 5. Astur approximans, Viy. & Horsf. Quite similar to the N. S. Wales examples.
 - 6. ASTUR CRUENTUS, Gould.

These are the first examples I have seen of this species, which is undoubtedly a very distinct form from A. approximans; in plumage it closely resembles Accipiter cirrhocephalus.

Total length male 13.5 in., wing 9.3 in., tail 7 in., tarsus 2.7 in.; first joint of mid-toe 0.55 in. Female 15.5 in., wing 10 in., tail 8.5 in., tarsus 2.9 in.; first joint of mid-toe 0.7 in.

7. Accipiter cirrhocephalus, Vieill. (A. torquatus, Gould).

Similar to N. S. Wales specimens.

- 8. Haliastur indus, Vieill. Var. Girrenera, Sharpe.
- 9. Haliastur sphenurus, Vieill.
- 10. MILVUS AFFINIS, Gould.
- 11. FALCO MELANOGENYS, Gould.
- 12. HIERACIDEA OCCIDENTALIS, Gould.
- 13. HIERACIDEA ORIENTALIS, Schl. (H. berigora, Gray).
- 14. TINNUNCULUS CENCHROIDES, Vig. & Horsf.
- 15. PANDION LEUCOCEPHALUS, Gould.
- 16. STRIX DELICATULA, Gould.
- 17. NINOX CONNIVENS-OCCIDENTALIS, Rams.
- See P.L.S. N.S.W., Vol. I. (second series), p. 1086.
 - 18. ÆGOTHELES LEUCOGASTER, Gould.

This bird is very variable in its tints of plumage, especially on the upper surface.

- 19. Podargus gouldii, Masters.
- Ramsay, P.LS. N.S.W., Vol. I. (2nd series), p. 1097.
- 20. Eurostopodus guttatus, Vig. & Horsf. Ramsay, P.L.S. N.S.W., Vol. I. (2nd series), p. 1097.
 - 21. Merops ornalus, Lath.
 - 22. Eurystomus pacificus, Lath.
 - 23. DACELO CERVINA, Gould.
 - 24. HALCYON MACLEAYI, Jard. & Selb.
 - 25. HALCYON PYRRHOPYGIUS, Gould.

This bird seems to be universally dispersed over the whole of Australia.

- 26. ARTAMUS CINEREUS, Vieill.
- 27. CRACTICUS PICATUS, Gould.
- 28. Cracticus robustus, Lath. (C. nigrogularis, Gould).
- 29. GRAUCALUS MELANOPS, Lath.
- 30. ARTAMUS MINOR, Vieill.
- 31. ARTAMUS LEUCOPYGIALIS, Gould.
- 32. PARDALOTUS UROPYGIALIS, Gould.
- 33. Cracticus torquatus, Lath. (Barita destructor, Temm.)
- 34. Campephaga tricolor, Swains.
- 35. PACHYCEPHALA FALCATA, Gould.
- 36. COLLYRIOCINCLA BRUNNEA, Gould.
- 37. COLLYRIOCINCLA RUFIGASTER, Gould.
- 38. RIHPIDURA PREISSI, Cab.
- 39. Rhipidura setosa, Quoy et Gaim.
- 40. SAULOPROCTA PICATA, Gould.
- 41. Seisura nana, Gould.
- 42. Myiagra concinna, Gould.
- 43. Myiagra latirostris, Gould.

The one specimen obtained appears to be Gould's *M. latirostris*, but may hereafter prove to be only a female of *M. concinna*.

- 44. Gerygone albogularis, Gould. Ramsay, l.c. p. 1098.
 - 45. SMICRORNIS FLAVESCENS, Gould.
 - 46. Petræca picata, Gould.
 - 47. PECILODRYAS CERVINIVENTRIS, Gould.

Notwithstanding that several specimens were obtained, this bird does not appear to be common anywhere. Ramsay, l.c. p. 1089.

- 48. Malurus cruentatus-boweri, Ramsay. (! Malurus cruentatus, Gould; juv.)
- 49. MALURUS CORONATUS, Gould.

Many specimens of this beautiful species were obtained during the months of September and October; judging from some young individuals they must have been breeding as early as June. During the first year the young males resemble the females in plumage with the exception of the ear-coverts.

- 50. Malurus lamberti, Lath.
- These appear to be identical with the New South Wales birds.
 - 51. CISTICOLA RUFICEPS, Gould.
 - 52. CISTICOLA SP. (?C. LINEOCAPILLA, Gould.)
 - 53. EPHTHIANURA CROCEA, Castl. & Rams.

This species extends as far eastwards as the Gulf of Carpentaria, where it was originally obtained by Mr. Gulliver during his travels in that district.

- 54. CINCLORAMPHUS CRURALIS, Vig. & Horsf.
- 55. Cincloramphus cantillans, Gould.
 See previous remarks on these species. Ramsay, l.c. p. 1098.
 - 56. PTENŒDUS RUFESCENS, Vig. and Horsf.
 - 57. MIRAFRA HORSFIELDII, Gould.
 - 58. CALAMOHERPE LONGIROSTRIS, Gould.
 - 59. ESTRILDA BICHENOVII, Vig. & Horsf.
 - 60, ESTRILDA ANNULOSA, Gould.
 - 61. Estrilda castanotis, Gould.
 - 62. Estrilda Ruficauda, Gould.
 - 63. Estrilda Phaeton, Homb. & Jacq.
 - 64. Donacicola pectoralis, Gould.

This bird was found to be plentiful near Port Darwin; Mr. Gulliver also obtained specimens in the Gulf District.

- 65. Poephila acuticauda, Gould.
 Plentiful, many live specimens being also obtained.
 - 66. Poephila gouldiæ, Gould.
- 67. Poephila mirabilis, *Homb.* & *Jacq.* See previous remarks, l.c. p. 1091.
- 68. Chlamydodera nuchalis, Jard. & Selb. Females only obtained.
 - 69. Pomatostomus Rubeculus, Gould.
 - 70. STIGMATOPS SUBOCULARIS, Gould.
 - 71. SITIGMATOPS OCULARIS, Gould.
 - 72. PTILOTIS VITTATA, Cuv.
 - 73. PTILOTIS FLAVESCENS, Gould.
 - 74. PTILOTIS NOTATA, Gould.
 - 75. STOMIOPERA UNICOLOR, Gould.

This bird was originally obtained at Port Essington; it has a wide range extending over the whole of the north, and northwestern portions of the Continent.

- 76. Entomophila albogularis, Gould.
- 77. Entomophila Rufogularis, Gould.
- 78. PHILEMON ARGENTICEPS, Gould.
- 79. PHILEMON, *juv.* (sp. ?)
- 80. Myzomela pectoralis, Gould.
- 81. MELITHREPTUS ALBOGULARIS, Gould.
- 82 MELITHREPTUS LÆTIOR, Gould.
- 83. Myzantha lutea, Gould.
- 84. DICÆUM HIRUNDINACEUM, Shaw.
 Universally dispersed over the whole Continent.
 - 85. CLIMACTERIS MELANURA, Gould.



- 86. SITTELLA LEUCOPTERA, Gould.
- 87. CUCULUS DUMETORUM, (?) Gould.
- 88. CACOMANTIS PALLIDA, Lath. (Cuculus inornatus, Gould).
- 89. Cuculus flabelliformis, Lath.
- 90. Mesocalius palliolatus, Lath. (Chalcites osculans, Gould).
- 91. CHALCITES BASALIS, Horsf.
- 92. CHALCITES MINUTILLUS, Gould.
- 93. EUDYNAMIS CYANOCEPHALA, Lath. (E. flindersi, Gould).
- 94. Centropus melanurus, Gould.

 Probably only a variety of C. phasianus, Latham.
 - 95. CACATUA GYMNOPIS, Sclater.
 - 96. CACATUA ROSEICAPILLA, Vieill.
 - 97. Calyptorhynchus stellatus, Wagl. (C. macrorhynchus, Gould).
 - 98. CALYPTORHYNCHUS NASO, Gould.
 - 99. CALOPSITTACUS NOVÆ HOLLANDIÆ, Gmel.
 - 100. Ptistes coccineopterus, Gould.
 - 101. TRICHOGLOSSUS RUBRITORQUIS, Vig. & Horsf.
 - 102. Trichoglossus versicolor, Vigors.

- 103. Phaps histrionica, Gould.
- 104. LOPOPHAPS FERRUGINEA, Gould.

This bird was found in immense numbers during the month of October, 1886.

- 105. OCYPHAPS LOPHOTES, Temm.
- 106. PHAPS CHALCOPTERA, Lath.
- 107. GEOPELIA HUMERALIS, Temm.
- 108. GEOPELIA PLACIDA, Gould.
- 109. STICTOPELIA CUNEATA, Lath.
- 110. SYNOICUS AUSTRALIS, Lath.
- 111. HEMIPODIUS VELOX, Gould.
- 112. ŒDICNEMUS GRALLARIUS, Lath.
- 113. LOBIVANELLUS MILES, Bodd.
- 114. ÆGIALITIS GEOFFROYI, Wagler. (Hiaticula inornata, Gould).
- 115. ÆGIALITIS NIGRIFRONS, Cuv.
- 116. ERYTHROGONYS CINCTUS, Gould.
- 117. ACTITIS EMPUSA, Gould.
- 118. Schæniclus Albescens, Temm.
- 119. LIMNOCINCLA ACUMINATA, Horsf.
- 120. GLAREOLA GRALLARIA, Temm.
- 121. Totanus sp.
- 122. RECURVIROSTRA RUBRICOLLIS, Temm.

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- 123. HIMANTOPUS LEUCOCEPHALUS, Gould.
- 124. GLOTTIS GLOTTOIDES, Linn.
- 125. GALLINAGO AUSTRALIS, Lath.
- 126. Geronticus spinicollis, Jameson.
- 127. Threskiornis strictipennis, Gould.
- 128. PLATALEA REGIA, Gould.
- 129. XENORHYNCHUS AUSTRALIS, Lath.
- 130. ARDEA PACIFICA, Lath.
- 131. Ardea novæ-hollandiæ, Lath.
- 132. Herodias alba, Linn.
- 133. Herodias melanopus, Wagl. (A. garzetta, Linn.)
- 134. Herodias intermedia, V. Hasselq. (H. plumiferus, Gould).
- 135. Nycticorax caledonicus, Lath.
- 136. Butoroides flavicollis, Lath.
- 137. Porphyrio bellus, Gould.
- 138. TRIBONYX VENTRALIS, Gould.
- 139. Fulica australis, Gould.

These birds should be compared with a series of South-east Australian specimens; there are probably two distinct species.

140. TADORNA RADJAH, Garnot.

- 141. Anas Castanea, Eyton.
- 142. CHLAMYDOCHEN JUBATA, Lath.
- 143. NETTAPUS PULCHELLUS, Gould.
- 144. DENDROCYGNA VAGANS, Eyton.
- 145. MALACORHYNCHUS MEMBRANACEUS, Lath.
- 146. Podiceps gularis, Gould.
- 147. Podiceps Australis, Gould.
- 148. Sterna anglica, Mont. (Gelohelidon macrotarsa, Gould).
- 149. Sterna frontalis, *Gray*. (Sterna melanorhyncha, Gould).
- 150. PLOTUS NOVÆ HOLLANDIÆ, Gould.
- 151. Graculus melanoleucus, Vieill.
- 152. Graculus stictocephalus, Bp.